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a controller that selectively switches an emission mode of the light source, wherein the emission mode includes a first mode for reading that uses the visible light and a second mode for reading that uses the invisible light, wherein the invisible light is an infrared light, and the light source emits at least a light including the infrared light in the second mode.

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3. (Amended) The image reading device according to Claim 1, wherein the infrared light has at least one emission peak, and the emission peak is within 800 nm to 1000 nm.

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4. (Amended) An image reading device that irradiates an object with a light and reads a reflected light, comprising:

a single light source capable of irradiating a visible light and an invisible light;
a reading unit that reads the reflected light from the object irradiated with the light from the light source; and

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a controller that selectively switches an emission mode of the light source, wherein the emission mode includes a first mode for reading that uses the visible light and a second mode for reading that uses the invisible light, wherein the light source is a fluorescent lamp, and the emission mode is switched by changing an internal discharge state of the fluorescent lamp.

5. (Amended) An image reading device that irradiates an object with a light and reads a reflected light, comprising:

a single light source capable of irradiating a visible light and an invisible light;

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a reading unit that reads the reflected light from the object irradiated with the light from the light source; and

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a controller that selectively switches an emission mode of the light source, wherein the emission mode includes a first mode for reading that uses the visible light and a second mode for reading that uses the invisible light, wherein the light source is a rare gas fluorescent lamp.

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7. (Amended) An image reading device that irradiates an object with a light and reads a reflected light, comprising:

a single light source capable of irradiating a visible light and an invisible light;
a reading unit that reads the reflected light from the object irradiated with the light from the light source; and
a controller that selectively switches an emission mode of the light source, wherein the emission mode includes a first mode for reading that uses the visible light and a second mode for reading that uses the invisible light, wherein the light source is a fluorescent lamp, and the fluorescent lamp comprises a sealed container inside which a phosphor brought into emission by a discharge is disposed, a pair of internal electrodes disposed inside the sealed container, and a pair of external electrodes disposed outside thereof.

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9. (Amended) An image reading device that irradiates an object with a light and reads a reflected light, comprising:

a single light source capable of irradiating a visible light and an invisible light;

a reading unit that reads the reflected light from the object irradiated with the light from the light source; and

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a controller that selectively switches an emission mode of the light source, wherein the emission mode includes a first mode for reading that uses the visible light and a second mode for reading that uses the invisible light, wherein the emission mode is switched by adjusting a current applied to the light source.

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10. (Amended) An image reading device that irradiates an object with a light and reads a reflected light, comprising:

a single light source capable of irradiating a visible light and an invisible light;

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a reading unit that reads the reflected light from the object irradiated with the light from the light source;

a controller that selectively switches an emission mode of the light source, wherein the emission mode includes a first mode for reading that uses the visible light and a second mode for reading that uses the invisible light;

an infrared cutoff filter;

a visible light cutoff filter; and

a filter switching part that selectively locates either the infrared cutoff filter or the visible light cutoff filter between the object and the reading unit, wherein the filter switching part locates the infrared cutoff filter between the object and the reading unit in the first mode, and locates the visible light cutoff filter between the object and the reading unit in the second mode.

13. (Amended) An image reading method that irradiates an object with a light and reads a reflected light, comprising the steps of:

switching an emission mode of a single light source capable of irradiating a visible light and an invisible light in accordance with a reading mode selected from a visible image reading mode and an invisible image reading mode, and

reading the reflected light from the object irradiated with the light from the light source while bringing the light source into emission in accordance with the emission mode switched, wherein the invisible light is an infrared light, and the light source emits at least a light including the infrared light in the second mode.